Ultimate Mobile Companion

DESIGNED FOR THE AGILITY AND FUNCTIONALITY A MOBILE PROFESSIONAL REQUIRES.

The sleek VAIO® TX Notebook is ultra-lightweight, ultra-portable, and impressively equipped. At 2.76 lbs with standard battery, less than 1" with a razor-thin LCD panel and durable, cutting-edge carbon-fiber casing, the VAIO TX Notebook is incredibly convenient for life on-the-road. And with 4 to 7.5 hours of standard battery life[8] , it has the stamina to power you through your most demanding applications.

TRUE MOBILITY IS ABOUT BROAD ACCESS.

The VAIO® TX Notebook is taking that access farther than ever before. With integrated wireless Wide Area Network (WAN)[3] technology, you can access the Cingular Wireless national EDGE network to extend your wireless coverage beyond LAN access networks and hotspots. The VAIO TX Notebook gives you the freedom to go farther, do more, and stay connected.

SMARTWI™ TECHNOLOGY.

Sony's original SmartWi™ technology seamlessly integrates wireless Wide Area Network (WAN)[3] , 802.11 b/g wireless LAN,[4] and Bluetooth®[5] technologies. Now you can quickly and easily toggle among your wireless connectivity options: wireless LAN for home, office, and hotspots; Bluetooth for peripherals; and wireless WAN for access to the Cingular Wireless national EDGE network when you're traveling outside the reach of LAN access networks and hotspots.

SUPERIOR LCD TECHNOLOGIES.

The VAIO® TX Notebook comes with an 11.1" widescreen display with Sony's original XBRITE™ technology. It provides brilliant colors, sharp contrasts and crisp images to help you deliver high-quality, professional presentations. And with Smart Display Sensor connecting to a compatible external projector or display is easy and worry-free. It automatically senses and selects the appropriate input for your external device and adjusts the video output to an optimized resolution.

The sleek VAIO® TX Notebook is truly ultra-portable at 2.76 lbs with standard battery and 4 to 7.5 hours of standard battery life,[8] integrated 802.11 b/g wireless LAN[4] and DVD+R Double-Layer/DVD±RW drive[6] . And, with integrated wireless Wide Area Network (WAN)[3] technology, you can access the Cingular Wireless national EDGE network to extend your wireless coverage beyond LAN access networks and hotspots.

SonicStage

Click to DVD

MEMORY STICK®

RW DVD+ReWritable

XBRITE™

Bluetooth™

cingular raising the bar

centrino MOBILE TECHNOLOGY

Microsoft Windows xp Professional

VGN-TX670P/B

VAIO® TX Series Notebook PC

Hardware

Processor
Intel® Centrino™ Mobile Technology
Intel® Pentium® M Processor Ultra Low Voltage 753 (1.20GHz[1] , 2MB L2 Cache)

Front Side Bus Speed
400MHz

Chipset
Intel® 915GMS

Integrated Wireless WAN
Integrated Wireless Wide Area Network (WAN)[3] accessing Cingular Wireless National EDGE Network with SmartWi™ technology
(Wireless WAN and Wireless LAN radio do not transmit simultaneously)

Integrated Wireless LAN
Intel® PRO/ Wireless 2200BG Network Connection (802.11b/g)[4]

Bluetooth®
Integrated Bluetooth® Technology[5]

LCD
11.1" WXGA display (1366x768) with XBRITE™ technology
Razor-Thin Panel

Hard Drive
60GB[2] (4200rpm) Ultra ATA

Memory
1GB PC2-3200 400MHz DDR2 (512MBx1/on-board) + (512MBx1)
(Expandable to 1.5GB)

Graphics
Intel® Graphics Media Accelerator 900
128MB dynamically allocated shared RAM video memory

Graphics Interface
VGA out w/ Smart Display Sensor

Optical Drive
DVD+R Double Layer/DVD±RW drive[6]
DVD+R DL Write (2.4x MAX);
DVD+R Write (4x MAX); DVD+RW Write (2.4x MAX)
DVD-R Write (4x MAX); DVD-RW Write (2x MAX)
CD-R Write (24x MAX); CD-RW Write (10x MAX)
DVD-ROM Read (8x MAX); CD-ROM Read (24x MAX)

Modem
Integrated V.90 modem (RJ-11)

Ethernet
10BASE-T/100BASE-TX Ethernet (RJ-45)

Audio
Windows® sound system compatible
Dolby® Headphone & Dolby® Virtual Speaker
Built-in stereo speakers

Audio Interface
Microphone jack, Headphone jack

Media Slot
Supports optional Memory Stick®, Memory Stick PRO™ media with MagicGate™ functionality and Secure Digital Media

Other Interfaces
1 4pin i.LINK®[7] (IEEE 1394) interface, 2 USB 2.0, port replicator connector

PC Card Slots
One PCMCIA - Type II/Type I card slot with CardBus support

Pointing Device
Electro-Static touch pad

Keyboard
QWERTY, 82 keys with 1.7mm stroke and 17mm pitch

Action Buttons
DVD/CD (Instant On) Play/Pause/Stop, Volume/Mute buttons, WLAN/BT on/off, Magnify

Optional Port Replicator
3 USB 2.0, RJ-45 Ethernet, VGA output, DC in, parallel port

Power Requirements
68W+10%

Battery
Lithium-ion standard capacity battery (VGP-BPS5)

Estimated Battery Life
4.0-7.5 hours[8]

Weight
2.76 lbs. with standard battery

Dimensions
10.7"(W) X 0.83"-1.12"(H) X 7.7"(D)

Color
Charcoal

Supplied Accessories
Cingular SIM Card
Lithium-ion Battery (VGP-BPS5)
AC Adapter (VGP-AC16V8)
Power Cord

Optional Accessories
Additional standard battery (VGP-BPS5)
Large Capacity Battery (VGP-BPL5)
Additional AC adapter (VGP-AC16V8)
Port Replicator (VGP-PRTX1)
Bluetooth® Wireless mouse (VGP-BMS30)
Privacy Filter (VGP-FL11)
Leather Protection Case (VGP-CKTX2)

Software

Operating System
Microsoft® Windows® XP Professional with SP2

Sony Original Software
SmartWi™ Connection Manager
Click to DVD™ - DVD Creation
DVgate Plus™ - Digital Video
SonicStage® - Digital Music
SonicStage® Mastering Studio software with MP3 encoder
VAIO Media™ - Network File Sharing
Image Converter - PSP Transfer

Supplied Software
Adobe® Photoshop® Album Starter Edition
Intuit® Quicken® 2005 New User Edition
InterVideo® WinDVD®
InterVideo® Instant On
Roxio® DigitalMedia SE
Microsoft® Works 8.0
Microsoft® Office® 2003 60-Day Trial[11] Small Business Edition

Anti-Virus and Recovery Software
Norton Internet Security™ 90-Day Subscription
Intermute™ SpySubtract™ 30-Day Subscription
Sony® VAIO® Update/ Recovery Wizard/ Support Central

Internet Services
AOL Online™ 180-day Trial - New Users Only

Service and Warranty

Limited Warranty
1 Year Limited Warranty[9]

Telephone Support
1 yr. toll-free technical phone assistance, available 24/7.[10]

Online and Email Support
Support available from http://www.esupport.sony.com

1. GHz denotes microprocessor internal clock speed; other factors may affect application performance. CPU speed will be reduced under certain operating conditions. 2. GB means one billion bytes when referring to hard drive capacity. Accessible capacity may vary. A portion of hard disk space is reserved as a recovery partition. 3. Subscription with Cingular Wireless required. See www.sonystyle.com/cingular for complete offer details, price plans, service terms and conditions and coverage map. Call 1-888-739-VAIO (8246) for service activation. 4. Requires 802.11b or 802.11g compatible access point. Some functionality may require internet services which may require a fee. 5. Interoperability among Bluetooth devices varies. 6. DVD Media/Formats are not universally compatible. 7. i.LINK is a trademark of Sony used only to designate products containing an IEEE 1394 connector. All products with i.LINK connector may not communicate with each other.
8. Actual battery life may vary upon usage patterns. Upper battery range tested using device for music playback. Battery life will be shorter when using the Instant mode feature. 9. See actual Limited Warranty for details. For a copy of Sony's warranty, please visit www.esupport.sony.com, call toll-free 888-476-6972 (888-4SONYPC), or write to Sony Electronics, 12451 Gateway Boulevard, Fort Myers, FL 33913. 10. For certain third party software applications, Sony provides first level Phone Support. Additional telephone support may be available from the applicable 3rd party vendor. Availability and schedule for any such support is determined by the applicable software vendor.
11. The Microsoft Office 2003 60-Day Trial software is intended for evaluation purposes only. This trial software is installed on your system and you must activate the software before you can use it. Product activation procedures will be detailed during initial launch of the software; activation requires Internet access. This software has an expriation date of 60 days from date of first use, at which time the software will operate under reduced-functionality mode, limiting end-use options and operations.

Computer Interface: The computer industry lacks standards, and therefore, there are a multitude of varying software packages and add-on hardware options. This personal computer is not manufactured to operate any specific software, and Sony does not and cannot make any warranty or representation with respect to the performance of this product with any particular software packages and/or non-Sony add-on hardware options except those mentioned in this document. Sony hereby disclaims any representations or warranty that this product is compatible with any combination of products you may choose to connect. While Sony representatives or Sony authorized dealers may be able to assist you and may make recommendations, they are NOT authorized to vary or waive this disclaimer. Purchasers must determine for themselves the suitability and compatibility of the hardware and software in each and every particular instance. Software titles pre-installed on the Sony Notebook Computer are subject to change without notice. Simulated graphic shown on display. Preinstalled software may not be identical to retail versions or have all documentation. This product meets the standards of the International Energy Star Program for energy efficiency. Features and specifications are subject to change without notice. Non-metric weights and measurements are approximate.

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